


Cisco Patents On-Line (CPOI)

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Seq: No. 2827


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 Cisco Patents On-Line (CPOI)  
**Patent Idea Details (#77121)**

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## #77121: telephone number http termination

## Status Info

Entered:  
Modified:Serial #: ---  
File Date: ---U.S. Pat #: ---  
Issue Date: ---  
View PDF: *Not available.*

## Current Status:

## Full Details

Inventors: Xiaofan Wang      Work Phone:      Manager:      Department: RAPD Engineering-San Jose

Division: SPAAG      Site: SAN JOSE      Info: [View in Cisco Directory](#)

**Background:** Currently, every web server is networked either on intranet or on the internet, and every server has an universal domain name. In near future, PDA will be used everywhere, if a user wants to access a web, he/she will has to access ISP first, then get yahoo or other search engines to find out the web site(if the website doesn't have a popular name), then get into the web he/she need. It will take so many steps to get the information he/she wants.

**Summary:** My solution is the user calls the place(movie theater, etc.), if the incoming tone is http request, instead of responding with person/voice mail/fax, it will be responded with http messages.

I think it is a pretty big deal since it is a new type of call, voice, ISDN, fax, http, etc.

**Advantages:**

1. saving a lot of steps to get right information
2. local significant
3. don't need to have a popular domain name
4. fast, we can implement it with point to point, no routing required.
5. security

Cisco Use: none

Method of detecting use by other companies:

Previous public use: none

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EXH A  
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First written  
record date:First written ---  
record  
URLs:Supporting ---  
docs URLs:

Notes: ---

**Review Information**Progress: This idea has been approved. Please see the Status Info above for its current status.

Review Group	Reviewer Users	Status
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\*Designated Reviewer.

Comments: User ID:

Date:

**REASON FOR APPROVAL:**

very creative, wide applicability as wireless devices become more prevalent.

**OTHER NON-CISCO USERS OF THIS INVENTION:**

all edge access solutions

**DETECTION OF NON-CISCO USE:**

reviewing the documentation of other vendors

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